

# LYNCH MANUFACTURING COMPANY

MANUFACTURERS OF PATENTED INVENTIONS OF

MR. M. W. LYNCH,

INCLUDING

Humane Restraint Appliances

LYNCH LOCK BUCKLES

AND ADAPTATIONS.



MADISON, WISCONSIN.

1892.

## *Humane Restraint Appliances.*

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... HAVING JUST COMPLETED A NEW FACTORY WHERE ALL WORK IS DONE UNDER THE PERSONAL SUPERVISION OF MR. LYNCH, WE ARE BETTER THAN EVER PREPARED TO DO PERFECT WORK WHICH HAS BEEN OUR CONSTANT AIM.

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Our Buckles are unequalled for simplicity, durability, and neatness of appearance.

We use only the best materials.

Our goods are all hand made.

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EACH ARTICLE IS FIRST PRESSED INTO SHAPE WET, DRIED, AND AFTERWARDS LINED AND STITCHED. THIS SECURES PERMANENCE OF SHAPE AND PREVENTS WRINKLING OF THE LINING.

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*With full knowledge of the subject, we assert that we offer a better grade of these goods at a lower price than have ever been offered before.*

HUMANE RESTRAINT APPLIANCES,

CONSISTING OF THE

LYNCH

Patent Lock Buckles,

AND THE

Most Humane and Approved Forms of Restraints

FOR THE INSANE AND DELIRIOUS.

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IN USE IN THE

U. S. ARMY AND NAVY

AND ALL

IMPORTANT HOSPITALS, ASYLUMS, POLICE STATIONS, ETC.

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A PROPHECY VERIFIED.

*Dr. Carriell, Supt. of Hospital for Insane, Jacksonville, Ill.*

"I think your Buckle will supercede all others."

## The Lynch Restraint Buckle

Is constructed upon a principal somewhat similar to that of the Yale lock—is nickel plated and very neat in appearance.

It is unlocked with a neat flat key, and locked by slipping back the bolt with the finger; a spring pin prevents locking till desired.

There are no *steel* springs to rust, break or get out of order.

Nothing can reach the works to clog or impede their action.

The straps cannot be cut or broken at the buckle-tongue.

A one inch strap with this will stand more strain than a three-inch one with any other buckle; this result is secured by an exceedingly simple mechanical device. It can be attached and detached much easier than any other buckle.



IT CANNOT BE PICKED BY THE PATIENT.

Its adoption secures a uniformity of keys throughout the institution.

It is more economical than any other. It is more durable than any other. **IN SHORT, IT IS UNRIVALLED IN EVERY NECESSARY PARTICULAR.**

<i>With Waist Strap of Best Russet Belting,</i>	\$2 50
<i>Buckle alone,</i>	2 00

### DIRECTIONS FOR USING BUCKLE.

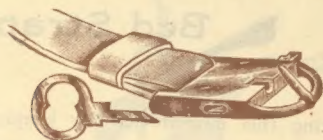
To UNLOCK—Push in the key straight.

To LOCK—Press down small pin in end of bolt with the fore-finger of the right hand, then push in the bolt with thumb of same hand.

The pin is to prevent locking till ready. When not in use slip in the bolt.

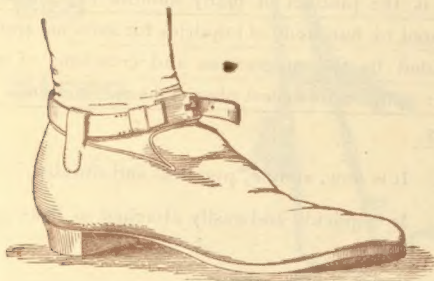


## Shoe and Clothing Buckle



We are also now offering a very neat small buckle, a modification of the larger, for fastening shoes and clothing. It is nickel-plated; can be readily attached; locks and unlocks on the same principle as the larger buckle.

**SAVES ITS PRICE IN A DAY.**



**SLIPPER SHOWING BUCKLE ATTACHED.**

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<i>Price, with Straps and Loops, ready to attach</i>	
<i>to Slipper, per doz.,</i>	<b>\$9 00</b>
<i>Buckle alone, per doz ,</i>	<b>\$8 00</b>

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*Dr. T. R. H. Smith, Late Supt. Fulton, Mo. Hospital for Insane.*  
*"Without hesitation I regard it as the best"*

## The Lynch Bed Strap.

In offering this new device for keeping delirious patients in bed, we feel that we are supplying one of the most important articles in the whole Hospital Armamentarium.

It deserves to, and we believe it will quickly find its way into every Hospital of every description and every place where delirious persons are treated or detained.

It is the product of many months' experimentation, stimulated by hundreds of inquiries for such an apparatus, and aided by the suggestions and criticisms of a large number of the most expert physicians and surgeons in this country.

1. It is new, simple, practical and durable.
2. It is quickly and easily attached to beds of every size.
3. It is adjustable to persons of every size.
4. It is made of strong hemp web manufactured especially for this purpose.
5. The anklet is of soft, pliable, woven material which will not chafe.
6. While it secures the patient firmly to the bed, sufficient freedom of motion may be permitted to allow him to rest on either side.

The  
Lynch  
Bed  
Strap.



- A. Attachment to head rail.
- B. B. Attachments to side rails.
- C C. Attachments to foot rail.

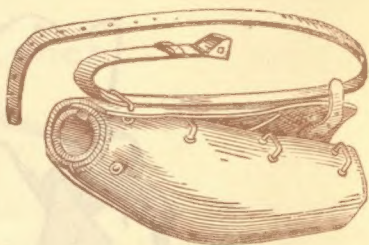
Turn cords around rails two or three times and tie with small cords at end; draw tightly. To permit patient to turn on one side, relax at B or B.

Price, - - - - - \$10 00

*Dr Ward, Supt. Hospital for Insane at Trenton, N J*

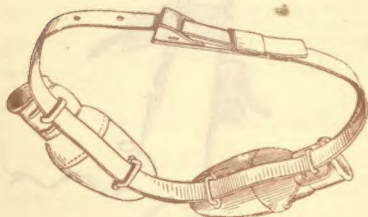
"Better adapted to its purpose than any I have seen"

The  
Lynch  
Muff



Is of a new design, much superior to all the older styles, and made of Russet Leather. Its form is permanent. Permanent Wristlets are attached and so fitted with buckles as to be adjustable to any size of wrist. These wristlets are turned on the edge and lined with best Buckskin, as are also the seams in the Muff. The most thorough ventilation is secured by perforations on the under surface and back.

*Price, with Waist Strap and patent Lock Buckle,*  
*complete, - - - - - \$8 00*



Mitts.

The above cut represents our Leather Mitt. The wristlet and upper part of palm are made of Heavy Russet Leather, and lined with best Buckskin. The front and back of hand are of Calf Russet, soft and pliable. Ventilation by perforation in the back. Attachment to waist strap by two brass staples on each wrist, as shown in cut.

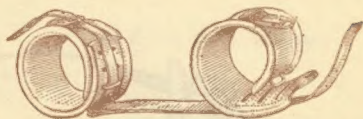
*Price per pair, with Waist Strap and Patent Lock*  
*Buckle complete, - - - - - \$8 00*

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*Dr. Wardner, Supt. Southern Ill. Hospital for Insane*  
*"The best I have seen."*

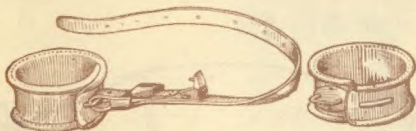


## Anklets.



WITH SMALL BUCKLES.

We make two styles of Anklet, one with small and one with large buckle. Those with small buckles do not become separated when detached from the patient, but are always together when required for use. They are adjustable to any ankle and are especially designed for day use.

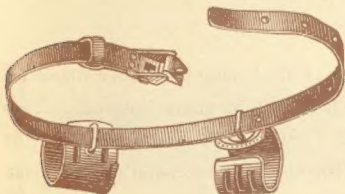


WITH LARGE BUCKLES.

Those with large buckle may be used separate, and are best adapted for night use.

Both are made of No. 1 Russet Leather, lined with best Buckskin, and rolls are turned on both edges.

*Price of either, complete, with Straps and Buckles, \$6 00*



## Wristlets.

These are made of the best Heavy Russet Stock and lined with best Buckskin. A roll is turned on the side next the hand. The Wristlet is attached to the waist strap by a brass staple and plate, and is adjustable for three sizes of wrists.

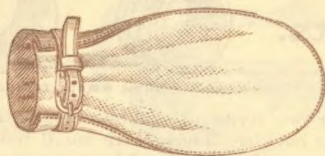
*Price, complete, with Waist Strap and Patent  
Lock Buckle, - - - - -*

*\$5 50*

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*Dr Ranney, Late Supt. Mt. Pleasant, Ia. Hospital for Insane.*

*"I think it the best that has ever been devised."*



**Canvas Mitt.**



**Canvas Muff.**

Our Mitt and Muff of drab canvas—above illustrated—have become great favorites in many hospitals. They are neat in appearance, light, durable and washable. The use of our small Lock Buckle on the wristlet renders it impossible to obstruct circulation in the hand by too tight buckling.

In the Muff the hands are separated by a thickness of the canvas.

*Price each complete, with Waist Straps and Buckle, \$5 00*

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*Dr. McBride, Supt. Milwaukee, Wis. Sanitarium*

*" Gives perfect satisfaction "*

## **Lynch Lock Buckles.**

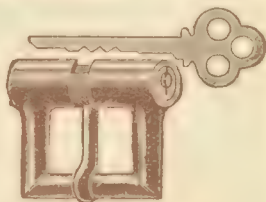


**SOMETHING NEW.**

**BUCKLE WITH CHAIN.**

**FOR BICYCLES, VALISES, ETC**

**Lynch  
Lock  
Buckles.**



**THE BEST BICYCLE LOCK.**

A true Yale lock, which no other bicycle lock is.

Fastens bicycle long or short, which no other bicycle lock does.

Also used for **SECURING SATCHELS TO SEATS** in cars or waiting rooms, hitching horses, fastening grips, packages, robes, etc. in buggies.



**FOR VALISE STRAPS.**

**ON LOCK STRAPS, FOR TRUNKS,** telescopes, valises, mail bags, gun cases, hat boxes, dog collars, etc.

A perfect little Yale lock, with variety of keys.

**No traveler can afford to be without it.**

Attached to strap or chain, or combination of strap and chain.

## Humane Restraint Appliances.

### PRICE SUMMARY

## Humane Restraint Appliances.

1	Patent Lock Buckle and Strap,	\$ 2 50
2	Shoe Buckles, per doz.,	8 00
3	"    "    with Straps and Loops, ..	9 00
4	Muff Leather, with Patent Lock Buckle and Waist Strap	8 00
5	Mitts, per pair, ..	8 00
6	Wristlets, ..	5 50
7	Anklets, ..	6 00
8	"    "    with Small Buckles,	6 00
9	Extra Keys, per doz.,	1 50
10	Bed Strap, ..	10 00
11	Camesole, 4 Small Buckles, ..	10 00
12	Canvass Muff complete, ..	5 00
13	"    "    without Waist Strap, ..	2 50
14	"    "    "    and Wrist Straps,	1 00
15	"    Mitts complete, ..	5 00
16	"    without Waist Strap, ..	2 50
17	"    "    "    and Wrist Straps, ..	1 00

ALL EXTRAS AND REPAIRS AT REASONABLE PRICES.

IN ORDERING BY TELEGRAPH USE NUMBERS ONLY.

## Lynch Lock Buckles and Adaptations

18	Lynch Lock Buckle, with 30 inch chain, all nickel plated,	\$1 00
19	"    "    "    "    Strap $\frac{3}{4}$ x 60 in.	1 00
20	"    "    "    "    Combined Strap and Chain	1 50
21	"    "    "    "    Trunk Strap, ..	1 50
1 IN STRONGEST HEMP WEB		
22	"    "    "    "    Strap for Telescope Case,	3 00
23	"    "    "    "    Trunk Strap,	3 00

EACH OF ABOVE, 3 LOCKS, SAME KEY  
IN ORDERING 21, 22, 23, STATE LENGTH DESIRED

24	Hitching Strap for Horses, with Lynch Lock Buckle,	1 50
25	Merchant's Mail Bag,	2 00

WITH LYNCH LOCK BUCKLE STRAP OR CHAIN.

LIBERAL DISCOUNT TO TRADE.



MADISON, WIS. VIEW LOOKING EAST FROM THE CAPITAL BUILDING.

LAKE MONONA --LAKE OF THE FAIRY.





MADISON, WIS

LAKE MONONGAHELI, SMALLEST OF THE FIVE LAKES.

VIEW FROM THE CAPITAL BUILDING LOOKING WEST.

WISCONSIN STATE UNIVERSITY.

LAKE SUPERIOR, LARGEST OF THE FIVE LAKES.

Our HUMAN RESTRAINT AFFIXES have been  
adopted and are now in use in the U. S. Army and Navy,  
and in all important Hospitals, Asylums, Police Stations,  
etc., in the United States, and in many such institutions  
in other countries. Merit alone has given us appliances  
in every of this trade. Our appliances are the simplest,  
best, most durable and most humane ever devised for this  
purpose. Soft as velvet to the skin, easily and quickly ad-  
justed, strong and firm, yet elastic, quickly and easily un-  
hooked by the attendant, yet holding the integrity of the  
patient's dress intact. They are in fact as we have in time  
a keen to a sharp point. Not alone our own experience but the  
steadily increasing demand from the best Hospitals and  
Asylums convince us that they are found by those best  
qualified to judge to be far more humane than restraint by  
the irritating presence of persons holding the violent or de-  
bilitating practice of the dangerous practice of restraining  
by the administration, either by the mouth or hypodermic  
injection, of such paralyzing drugs as Chloral or Hyoscy-  
amus. The possibility of getting these practices "Non-re-  
straint" must be considered every rational mind.

patients. No indignity should be offered, nor any violation of their sense of propriety. In some states there is a provision of law that female patients shall always be accompanied by a woman *en route*. This should always be the case, but our great distances sometimes render it impracticable. Insane women traveling under the care of a male officer sometimes suffer great hardships. Women from the country are often unaccustomed to the use of water closets and other conveniences in hotels and railway cars. It is not uncommon for women to be brought to a hospital in a filthy condition and under great mental excitement, simply because they have not received proper attention.

*7<sup>th</sup>*—When you visit the hospital ask to be shown how they deal with newcomers. You can obtain valuable information.

*8<sup>th</sup>*—If at all practicable, avoid reaching the hospital in the night. The new patient receives a gloomy and depressing first impression of the institution, amounting in some cases to positive horror, which it is sometimes impossible to counteract. Officers and attendants must be roused, and scores of patients are sometimes awakened and disturbed by the arrival of an excited patient.

*Approved by the State Board  
of Corrections and Charities,  
St. Paul, Nov., 3, 1885*

WE WOULD SUGGEST AS AN ADDITION TO THE RESTRAINTS RECOMMENDED IN THE FOREGOING ARTICLE A BED STRAP (SEE CATALOGUE) AS ONE OF THE INDISPENSABLES—(ED.)

*Fourth*—Do not be afraid of insane patients; usually they are harmless, and when otherwise the use of the apparatus suggested is a sufficient protection. Gentleness and act will often render the use of apparatus unnecessary.

*Fifth*—It is the general practice to confine insane patients in jail, pending examination. This practice is without express warrant of law, but is doubtless sometimes necessary to keep the patient safely. There can be no excuse, however, for treating an insane patient as a criminal, still less for locking him up in the same apartments with other prisoners, as is often done. In many cases, especially where the patient is suffering from an acute attack, the jail is not a proper place for him, but he should be kept in a suitable room in charge of a competent person.

*Sixth*—MEDICAL ADVICE. In all cases of great excitement or prostration, a physician should be called at once. In some cases a sedative or a hypodermic injection is needed to give opportunity for the excitement to pass away; in other cases medical advice is needed as to food and treatment.

*Seventh*—DECEPTION. Do not tell untruths to insane people; it is cowardly and very injurious. When a patient is to be taken to the hospital, do not tell him that he is to be taken to a hotel or a summer resort, or on a visit. Explain quietly and pleasantly, but firmly, that he is to be taken to the hospital for treatment, in order that he may be freed from his troubles of mind.

*Eighth*—Special care is necessary in moving insane patients; particularly in entering or leaving buildings, vehicles and cars. Patients often suffer serious bodily injury in these transfers, which might be prevented by care and tact. Explain beforehand what you are about to do; a little deliberation and patience will often obviate the necessity for force. When force is used it should be gently applied, but sufficient to overcome resistance easily.

*Ninth*—TREATMENT OF WOMEN. The greatest care and delicacy should be observed in dealing with female

## Care of the Insane.

The treatment and care of the insane is often a difficult matter for those who lack experience and conveniences. The following suggestions are offered for the benefit of officers called upon to deal with insane patients.

*First*—An insane person is a sick person, and as such should receive every attention and care in the power of the officer.

*Second*—People do not change their natures by becoming insane. Whenever possible, they should be treated as reasonable beings. Their feelings and rights should be regarded. No one should be allowed to make them an object of ridicule or banter.

*Third*—Harshness is never necessary, and physical force, only occasionally.

*The use of steel handcuffs, leg-irons, chains and ropes is unnecessary severity.* In those exceptional cases where it is necessary to restrain patients, much suffering will be saved if each sheriff will procure and keep at hand a few simple articles of apparatus. The following will suffice: *A sole leather muffle, to be used in cases where the patient tears off the clothing; a belt with wristlets to prevent persons from striking, the belt being fastened by lock buckles, and the wristlets so arranged as to slide freely on the belt; one or two camisoles, which consist of a jacket buttoning behind, made of duck or stout denims, with sleeves extending beyond the hands ten or twelve inches. The sleeves can be crossed and secured behind the back. The camisole prevents violent demonstrations and is especially adapted to female patients.* In the more populous counties it might be desirable to obtain *leather anklets* which prevent kicking.





THE FOLLOWING SUGGESTIONS

ON THE

# CARE OF THE INSANE BEFORE COMMITMENT

—TO—

Sheriffs, Police Officers, Judges of Probate,

AND OTHERS HAVING THEM IN CHARGE

WERE ISSUED BY THE

Superintendents of the Minnesota Insane Hospitals,

AND THE

Minnesota Board of Corrections and Charities.

*They will be of interest and value to all  
engaged in this work.*